Automatic Slide Stainer LX100ASS

Email: info@labdex.com **website:** www.labdex.com

Description

Automatic Slide Stainer LX100ASS is designed with an ATM-type operating mode that is easy and simple to use. The system is equipped with multiple program sets for non-sequential editing. With 24 running steps and an automatic detection system, it offers strong interference resistance and a high degree of intelligence.

Specifications

Slide throughput	62 Slides/hour
Cylinder volume	1000 ml
Display	Color touch screen
Single cylinder processing time	0 - 99 min, 99 seconds
Running steps	24 Steps
Number of shaking	Adjustable arbitrarily
Stirring times	Adjustable arbitrarily
Memory capacity	16 Sets programs
Drip resistance time	0 - 300 Seconds
Drying temperature	0 - 85°C
Automatic reset function	Yes
Cylinder locking function	Yes
Power	≤ 300 W
Power supply	220 V 50 Hz ± 10 %
External dimension (W x D x H)	1160 x 480 x 550 mm
Net weight	80 Kg
Packing dimension (W x D x H)	1260 x 620 x 700 mm
Gross weight	110 Kg

Features

- Multiple sets of editable programs
- Automatic drying temperature control and adjustment
- Strong interference resistance and a high degree of intelligence
- Automatically controlled water flushing level
- Locking cylinder function
- Equipped with an international standard synchronous toothed belt drive
- High temperature and corrosion resistance with high transmission accuracy
- Integrated photoelectric positioning sensor
- Equipped with color touch screen
- Harmful gas purification system

Applications

- Used for automated staining of histology and cytology slides in medical, research, and diagnostic laboratories, ensuring consistent staining quality, reduced manual handling, and improved workflow efficiency.

71-75 Shelton Street Covent Garden, London WC2H 9JQ UK.
Email: info@labdex.com | Website: www.labdex.com